

(FILE 'HOME' ENTERED AT 15:07:26 ON 05 MAY 2005)

FILE 'REGISTRY' ENTERED AT 15:07:35 ON 05 MAY 2005

D SAVED

ACT NWA886FULL/A

-----

L1 STR  
L2 SCR 2043  
L3 SCR 1918  
L4 ( 1541)SEA SSS FUL L1 AND (L2 OR L3)  
L5 1539 SEA ABB=ON L4/COMPLETE

-----

ACT NWA886SUB1/A

-----

L6 STR  
L7 SCR 2043  
L8 SCR 1918  
L9 ( 1541)SEA SSS FUL L6 AND (L7 OR L8)  
L10 STR  
L11 1428 SEA SUB=L9 SSS FUL L10

-----

ACT NWA886SUB3/A

-----

L12 STR  
L13 SCR 2043  
L14 SCR 1918  
L15 ( 1541)SEA SSS FUL L12 AND (L13 OR L14)  
L16 ( 1539)SEA ABB=ON L15/COMPLETE  
L17 ( 244)SEA ABB=ON L16 AND (CA OR AL OR ZN)/ELS  
L18 STR  
L19 ( 1428)SEA SUB=L15 SSS FUL L18  
L20 ( 1426)SEA ABB=ON L19/COMPLETE  
L21 ( 210)SEA ABB=ON L20 AND L17  
L22 ( 114)SEA ABB=ON L21 AND NC>1  
L23 84 SEA ABB=ON L22 AND SALT

-----

L24 STR  
L25 50 SEA SSS SAM L24  
L26 0 SEA SUB=L5 SSS SAM L24  
L27 3 SEA SUB=L5 SSS FUL L24  
SAVE TEMP L27 NWA886SUB2/A  
D LC 1-3

FILE 'REGISTRY' ENTERED AT 15:15:37 ON 05 MAY 2005

D STAT QUE L27

FILE 'CAPLUS' ENTERED AT 15:15:37 ON 05 MAY 2005

L28 1 SEA ABB=ON L27  
D IBIB ED ABS HITSTR L28  
L29 28306 SEA ABB=ON ENCAPSULAT?/OBI  
L30 450680 SEA ABB=ON RESIN#/OBI  
L31 59990 SEA ABB=ON WAX/OBI OR WAXES/OBI  
L32 83 SEA ABB=ON PHLEGMATIZ?/OBI  
L33 216 SEA ABB=ON PHLEGMATI?/BI  
L34 2400 SEA ABB=ON POLYGLYCOL#/OBI  
L35 31637 SEA ABB=ON PHTHALATE#/OBI  
L36 131 SEA ABB=ON ESTER#/OBI (L) (PHOSPHORIC/OBI (L) AROM?/OBI)  
L37 133 SEA ABB=ON L23  
L38 35 SEA ABB=ON L37 AND (L29 OR L30 OR L31 OR L32 OR L33 OR L34 OR

L35 OR L36)  
 L39 0 SEA ABB=ON L37 AND L29  
 L40 32 SEA ABB=ON L37 AND L30  
 L41 8 SEA ABB=ON L37 AND L31  
 L42 0 SEA ABB=ON L37 AND L32  
 L43 0 SEA ABB=ON L37 AND L33  
 L44 0 SEA ABB=ON L37 AND L34  
 L45 0 SEA ABB=ON L37 AND L35  
 L46 1 SEA ABB=ON L37 AND L36  
 L47 8 SEA ABB=ON L37 AND (L29 OR (L31 OR L32 OR L33 OR L34 OR L35  
 OR L36))  
 D QUE NOS L40  
 L48 229738 SEA ABB=ON L30(L) (EPOXY/OBI OR PHENOL?/OBI OR MELAMINE?/OBI  
 OR SYNTHETIC?/OBI)  
 L49 26 SEA ABB=ON L48 AND L37  
 L50 129505 SEA ABB=ON EPOXY RESINS/CT  
 L51 54686 SEA ABB=ON PHENOLIC RESINS/CT  
 E MELAMINE RE/CT  
 E E4+ALL  
 L52 25 SEA ABB=ON L37 AND (L50 OR L51)  
 L53 13791 SEA ABB=ON MELAMINE/OBI (2A) L30  
 L54 2 SEA ABB=ON L53 AND L37  
 D SCAN  
  
 FILE 'REGISTRY' ENTERED AT 15:26:23 ON 05 MAY 2005  
 L55 1 SEA ABB=ON 9003-08-1  
  
 FILE 'CAPLUS' ENTERED AT 15:26:28 ON 05 MAY 2005  
 L56 17248 SEA ABB=ON L55  
 L57 6 SEA ABB=ON (L53 OR L56) AND L37  
  
 FILE 'REGISTRY' ENTERED AT 15:27:10 ON 05 MAY 2005  
 D STAT QUE L23  
  
 FILE 'CAPLUS' ENTERED AT 15:27:34 ON 05 MAY 2005  
 D QUE NOS L47  
 D QUE NOS L57  
 D QUE NOS L52  
 L58 32 SEA ABB=ON L47 OR L52 OR L57  
 L59 32 SEA ABB=ON L58 NOT L28  
 D IBIB ED ABS HITSTR L58 1-32  
  
 FILE 'LCA' ENTERED AT 15:29:13 ON 05 MAY 2005  
 L60 39 SEA ABB=ON CARBODIIMIDE  
  
 FILE 'CAPLUS' ENTERED AT 15:30:09 ON 05 MAY 2005  
 L61 22144 SEA ABB=ON ?CARBODIIMIDE?/BI  
 L62 4 SEA ABB=ON L37 AND L61  
 L63 0 SEA ABB=ON L62 NOT (L58 OR L28)  
 D QUE NOS L62  
 D IBIB ED ABS HITSTR L62 1-4  
 E FLAME RETARD/CT  
 E E4+ALL  
 E E2+ALL  
 L64 23929 SEA ABB=ON FIREPROOFING AGENTS/CT  
 L65 19376 SEA ABB=ON FIRE-RESISTANT MATERIALS/CT  
 L66 9776 SEA ABB=ON FIREPROOFING/CT  
 L67 63 SEA ABB=ON L37 AND (L64 OR L65 OR L66)  
 L68 73456 SEA ABB=ON THERMOPLASTIC#/OBI OR THERMO/OBI (L) PLASTIC#/OBI  
 L69 17 SEA ABB=ON L67 AND L68

D QUE NOS L69  
D IBIB ED ABS HITSTR 1-17

FILE 'REGISTRY' ENTERED AT 15:37:52 ON 05 MAY 2005

FILE 'LREGISTRY' ENTERED AT 15:38:38 ON 05 MAY 2005

L70 2 SEA ABB=ON H N O P/ELF AND 4/ELC.SUB  
D SCAN

FILE 'REGISTRY' ENTERED AT 15:39:15 ON 05 MAY 2005

L71 336 SEA ABB=ON H N O P/ELF AND 4/ELC.SUB

FILE 'CAPLUS' ENTERED AT 15:39:26 ON 05 MAY 2005

L72 1637 SEA ABB=ON L71

L73 0 SEA ABB=ON L72 AND L37

FILE 'REGISTRY' ENTERED AT 15:39:40 ON 05 MAY 2005

L74 0 SEA ABB=ON L5 AND L71

FILE 'CAPLUS' ENTERED AT 15:41:25 ON 05 MAY 2005

L75 3800 SEA ABB=ON (MELAM OR MELEM OR MELON)/BI  
D QUE NOS L37

L76 8 SEA ABB=ON L37 AND L75

FILE 'REGISTRY' ENTERED AT 15:42:34 ON 05 MAY 2005

L77 3 SEA ABB=ON 1502-47-2 OR 3576-88-3 OR 32518-77-7

FILE 'CAPLUS' ENTERED AT 15:42:40 ON 05 MAY 2005

L78 253 SEA ABB=ON L77

L79 8 SEA ABB=ON L37 AND (L75 OR L78)

FILE 'REGISTRY' ENTERED AT 15:43:24 ON 05 MAY 2005

E MELAMINE PHOSPHATE/CN

L80 1 SEA ABB=ON "MELAMINE PHOSPHATE"/CN

E DIMELAMINE PHOSPHATE/CN

L81 1 SEA ABB=ON "DIMELAMINE PHOSPHATE"/CN

E MELAMINE PYROPHOSPHATE/CN

E BENZOGUANAMINE/CN

L82 1 SEA ABB=ON BENZOGUANAMINE/CN

E TRIS(HYDROXYETHYL)ISOCYANURATE/CN

E ISOCYANURATE, TRIS/CN

E ALLANTOIN/CN

L83 1 SEA ABB=ON ALLANTOIN/CN

E GLYCOLURIL/CN

L84 1 SEA ABB=ON GLYCOLURIL/CN

E MELAMINE CYANURATE/CN

L85 1 SEA ABB=ON "MELAMINE CYANURATE"/CN

E DICYANDIAMIDE/CN

L86 1 SEA ABB=ON DICYANDIAMIDE/CN

D SCAN

FILE 'CAPLUS' ENTERED AT 15:46:45 ON 05 MAY 2005

L87 11516 SEA ABB=ON (L80 OR L81 OR L82 OR L83 OR L84 OR L85 OR L86)

L88 29 SEA ABB=ON L87 AND L37

L89 14 SEA ABB=ON L37 AND L80

L90 5 SEA ABB=ON L37 AND L81

L91 6 SEA ABB=ON L37 AND L82

L92 6 SEA ABB=ON L37 AND L83

L93 4 SEA ABB=ON L37 AND L84

L94 22 SEA ABB=ON L37 AND L85

L95 9 SEA ABB=ON L37 AND L86  
L96 12 SEA ABB=ON L94 AND ((L89 OR L90 OR L91 OR L92 OR L93) OR L95)  
  
L97 8 SEA ABB=ON L89 AND ((L90 OR L91 OR L92 OR L93) OR L95)  
L98 14 SEA ABB=ON L96 OR L97  
L99 0 SEA ABB=ON L79 NOT (L28 OR L58 OR L69)  
L100 8 SEA ABB=ON L88 NOT (L28 OR L58 OR L69)  
D QUE L79  
D IBIB ED ABS HITSTR L79 1-8  
D QUE NOS L88  
L101 8 SEA ABB=ON L88 NOT (L28 OR L58 OR L69)  
D IBIB ED ABS HITSTR L101 1-8  
D QUE NOS L73

FILE 'HOME' ENTERED AT 15:51:29 ON 05 MAY 2005  
D STAT QUE L23

FILE HOME

#### FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 MAY 2005 HIGHEST RN 849790-35-8

DICTIONARY FILE UPDATES: 4 MAY 2005 HIGHEST RN 849790-35-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

#### FILE CAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is

strictly prohibited.

FILE COVERS 1907 - 5 May 2005 VOL 142 ISS 19  
FILE LAST UPDATED: 4 May 2005 (20050504/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

FILE LCA  
LCA IS A STATIC LEARNING FILE

THIS FILE CONTAINS CAS REGISTRY NUMBERS FOR EASY AND ACCURATE  
SUBSTANCE IDENTIFICATION.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

FILE LREGISTRY  
LREGISTRY IS A STATIC LEARNING FILE

NEW CAS INFORMATION USE POLICIES, ENTER HELP USAGETERMS FOR DETAILS.

=>